

ABSTRACT OF THE DISCLOSURE

20 A lithium secondary battery comprising an electrode in which  
an active material layer which includes an active material that  
electrochemically occludes and releases lithium is formed on a  
current collector, wherein cracks are formed in the active material  
layer by occlusion and release of lithium ions and thereafter a  
solid electrolyte is formed in the cracks in the active material  
25 layer.